

Title (en)

COMPOSITIONS AND METHODS FOR TREATING HYPERKALEMIA

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG VON HYPERKALIÄMIE

Title (fr)

COMPOSITIONS ET MÉTHODES DE TRAITEMENT DE L'HYPERKALIÉMIE

Publication

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Application

EP 15828619 A 20151222

Priority

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Abstract (en)

[origin: WO2016111855A1] The present invention is directed to compositions and methods of removing potassium or treating hyperkalemia by administering pharmaceutical compositions of cation exchange polymers with low crosslinking for improved potassium excretion and for beneficial physical properties to increase patient compliance. In particular the application discloses the use of crosslinked calcium polystyrene sulfonate with a crosslinking of less than 5%.

IPC 8 full level

A61K 9/00 (2006.01); **A61K 9/10** (2006.01); **A61K 31/745** (2006.01); **A61K 31/795** (2006.01); **A61K 47/12** (2006.01); **A61K 47/26** (2006.01); **B01J 39/20** (2006.01); **C08F 2/30** (2006.01); **C08F 8/36** (2006.01); **C08F 8/44** (2006.01); **C08F 212/08** (2006.01); **C08F 212/36** (2006.01); **C08F 220/22** (2006.01)

CPC (source: CN EP KR US)

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C-Set (source: CN EP KR US)

CN

1. **C08F 8/36 + C08F 212/36**
2. **C08F 8/36 + C08F 212/08**
3. **C08F 8/44 + C08F 212/14**
4. **C08F 8/44 + C08F 12/30**
5. **C08F 8/44 + C08F 8/12 + C08F 220/22**

EP

1. **C08F 8/44 + C08F 8/36 + C08F 212/08**
2. **C08F 212/08 + C08F 212/36**
3. **C08F 220/22 + C08F 236/20 + C08F 212/36**
4. **C08F 8/44 + C08F 212/30**
5. **C08F 8/44 + C08F 8/12 + C08F 220/22**

KR

C08F 8/44 + C08F 8/12 + C08F 220/22

US

1. **C08F 8/44 + C08F 8/36 + C08F 212/08**
2. **C08F 212/08 + C08F 212/36**
3. **C08F 220/22 + C08F 236/20 + C08F 212/36**
4. **C08F 8/44 + C08F 212/30**

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US 2015067460 W 20151222; AR P150104260 A 20151222; AU 2015375390 A 20151222; BR 112017013264 A 20151222; CA 2971725 A 20151222; CN 201580069983 A 20151222; EP 15828619 A 20151222; ES 15828619 T 20151222; IL 25260317 A 20170601; JP 2017533536 A 20151222; JP 2020122933 A 20200717; JP 2022205560 A 20221222; KR 20177019904 A 20151222; MX 2017007603 A 20151222; NZ 73254215 A 20151222; RU 2017126229 A 20151222; TW 104143161 A 20151222; US 201514912682 A 20151222; US 201715487967 A 20170414; ZA 201703771 A 20170601